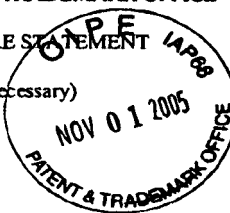


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117025		APPLICATION NO. 10/671,786	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Kazuma AOKI et al.			
							
				FILING DATE September 29, 2003		GROUP 2151	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
/JP/		2001/0048744 A1	12-06-2001	Kimura			
/JP/		2002/0110123 A1	08-15-2002	Shitama			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/JP/		JP-A-2001-345819	12-14-2001	Japan (with abstract and translation)			
/JP/		JP-A-2002-152279	05-24-2002	Japan (with abstract and translation)			
/JP/		EP-A2-1 161 031	12-05-2001	Europe			
/JP/		EP-A3-1 161 031	12-05-2001	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER		/Jayesh Patel/			DATE CONSIDERED 05/10/2007		
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Date: November 1, 2005

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				Application Number	Unknown
				Confirmation Number	Not yet assigned
				Filing Date	September 29, 2003
				First Named Inventor	Hideyuki SAKAIDA
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	Q77624

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/JP/		B.E. ALLMAN, et al. "NONINTERFEROMETRIC QUANTITATIVE PHASE IMAGING WITH SOFT X RAYS" J. OPT. SOC. AM. A/VOL. 17, No. 10/October 2000	Article
/JP/		T.E. GUREYEV, et al. "HARD X RAY QUANTITATIVE NON-INTERFEROMETRIC PHASE-CONTRAST IMAGING", PART OF SPIE CONFERENCE ON PHYSICS OF MEDICAL IMAGING, Feb. 1999	Article
/JP/		T.E. GUREYEV, et al. "QUANTITATIVE IN-LINE PHASE-CONTRAST IMAGING WITH MULTIENERGY X RAYS", PHYSICS REVIEW LETTERS, VOL. 86, No. 25, 18 June, 2001	Article

Examiner Signature	/Jayesh Patel/	Date Considered	05/10/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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